. 16-20-05

IAW?

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
are required to respond to a collection of information unless it displays a valid OMB control number. of 1995, no persons **Application Number** 10780,451 Filing Date TRANSMITTAL February 17, 2004 First Named Inventor **FORM** U. Balachandran et al. Art Unit 2815 **Examiner Name** Not assigned (to be used for all correspondence after initial filing) Attorney Docket Number **ANL 287** Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC 1 Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC 1 Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer below): **Extension of Time Request** return receipt postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) RESPONSE TO Office Action dated June 6, 2005, Restriction Requirement. Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Brenda Starks

Signature
Printed nam

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04v2) Approved for use through 07/31/2006. OMB 0651-0032

Under the Pale work Reduction			ired to resr	U.S. Patent a nond to a collection	and I raden of informat	nark Office; U.S. De ion unless it display	s a valid OMB control number	
Fees pursuant to the Conference Appropriations Act. 2005 (H.R. 4818).				Complete if Known				
				Application Numb	ber 10	10/780,451		
FEE TRANSMITTAL				Filing Date	F	February 17, 2004		
For FY 2005			L	First Named Inve	entor U	U. Balachandran et al.		
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name	no	not assigned		
				Art Unit	28	2815		
TOTAL AMOUNT OF PAYM	ENT (\$) 0		Attorney Docket	No. Al	NL 287		
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order None Other (please identify):								
Deposit Account Deposit Account Number: 05-1060 Deposit Account Name: Emrich & Dithmar LLC.								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of fee(s)								
under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card								
Information and authorization on PTO-2038.								
FEE CALCULATION								
BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES								
		FEES Small Entity		Small Entity	EXAMIN	Small Entity		
Application Type	Fee (\$)	Fee (\$)	<u>Fee (\$)</u>	Fee (\$)	Fee (\$)		Fees Paid (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300	17	
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES Fee Description						Fee (\$)	Small Entity Fee (\$)	
Each claim over 20 (including Reissues)						50	25	
Each independent claim over 3 (including Reissues)						200	100	
Multiple dependent claims						360 Multiple D	180 ependent Clai <u>ms</u>	
Total Claims Extra Claims Fee (\$) Fee Paid (\$) - 20 or HP = x =						Fee (\$)	Fee Paid (\$)	
HP = highest number of total of		or, if greater than 20.				<u> </u>		
Indep. Claims	Extra Clair		Fee P	Paid (\$)				
- 3 or HP = x = HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
100 = / 50 = (round up to a whole number) x = 0								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)								
Other (e.g., late filing surcharge) return receipt postcard								
SUBMITTED BY	HILD	1	T =					
Signature	CW		R (A	egistration No. 24	1,248	Telepho	one 312-663-9800	
Name (Print/Type) HARRY M	I. LEVY					Date 6	,12405	

This collection of interrogation is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO(to process) and polication. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, pre-paring, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

JUN 2 7 2005

U. Balachandran et al.

Title

METHOD FOR FABRICATION OF HIGH TEMPERATURE

SUPERCONDUCTORS

Serial No.

10/780,451

Filing Date

February 17, 2004

Art Unit

2815

Examiner

Jerome Jackson Jr.

Docket No.

ANL 287

Date

June 27, 2005

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being forwarded, via Express Mail No. 2772510

addressed to Commissioner for Patents, MAIL STOP NO FEE RESPONSE; P.Q. Box 1450, Alexandria, VA 22313-1450, this 27th, day of June 2005.

gionature

MAIL STOP NO FEE RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

SIR:

This is in response to the Office Action dated June 6, 2005, a response to which is due July 6, 2005.

REMARKS

Reconsideration of this application is requested.

The Examiner has requested restriction to one of the following inventions under 35 U.S.C. § 121: